On a New Land Shell from Central Australia.

By W. T. Bednall.

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Hadra Adcockiana, *sp. nov.*

Shell deeply umbilicated, depressedly globose, thin, shining, surface finely and evenly striated. Whorls four and a-half, flatly but regularly convex ; first and second very finely striated under the lens, striations becoming more pronounced with the revolution of the shell ; last whorl three-fourths the size of the whole shell, descending slightly in front, constricted at the outer lip ; base somewhat flattened ; striations extending from the suture to the umbilical region, but becoming much less distinct after crossing the periphery. Suture impressed. Aperture oblique, sub-circular, peristome thickened ; outer lip slightly expanded and reflected ; columellar margin narrowly expanded, and but partially covering the umbilicus ; margins approximating, and connected by a diffused gamboge-colored callus. Color, opaque-white, encircled by two well-defined narrow fuscous bands, one at the upper part of the whorl adjoining the suture, the other just above the periphery ; both bands are clearly seen in the interior of the aperture.

Dimensions.—Major diameter, 14 mm. ; minor, 12 mm. ; altitude, 8 mm. ; height of aperture, 7 mm. ; length, 7·5 mm. ; diameter of umbilicus, 2 mm.

This species appears to occupy an intermediate position between *Hadra Everardensis*, Bednall, of the Everard Range, and the more Southern representative of the genus, *Hadra Lorioliana*, Crosse, of the Flinders Range. It is less conical than the former, and not so depressed as the latter species.

All the specimens—three in number—are perfect, and evidently full-grown. They are in the collection of Mr. D. J. Adcock, and were obtained by Mr. Robert Thornton, of the Tempe Downs Station, early in 1893.

Relative dimensions of the species referred to :—

	Major diam.	Minor diam.	Altitude.	Height of Aperture.	Length of Aperture.	Diam. of Umbilicus.
Lorioliana ...	26	22	14	14	15	—
Adcockiana ...	14	12	8	7	7·5	2
Everardensis...	13	11·5	9·75	6·75	6·75	2·5